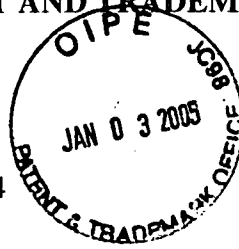


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/509,081  
 Applicant : POSTMA et al.  
 Filed : September 28, 2004  
 Tech Cntr/AU : (unassigned)  
 Examiner : (unassigned)  
 Entitled : A PROCESS FOR THE REMOVAL OF ARSINE FROM A HYDROCARBON STREAM WITH AN ADSORBENT  
 Attorney Reference : 121640-04338017  
 Customer Number : 43569



INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT  
 Commissioner for Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

Sir:

Applicants respectfully submit herewith information as cited on the attached PTO Form-1449 for consideration by the Examiner in the above-identified application. Each item of information listed in the attached Form PTO-1449 is included in the attached International Search Report from the related International application.

This Information Disclosure Statement is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited to enable Applicants to comply fully.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

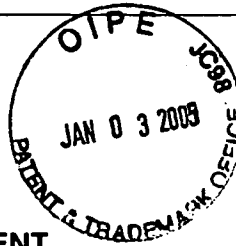
Respectfully submitted,  
 Mayer, Brown, Rowe & Maw LLP

By: Richard A. Steinberg  
 Richard A. Steinberg  
 Registration No. 26,588  
 Telephone No.: 202/263-3325

Mayer, Brown, Rowe & Maw LLP  
 Intellectual Property Group  
 1909 K Street N.W.  
 Washington, D.C. 20006-1101  
 Customer Number: 000043569

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.S./

FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PW FORM PAT-1449)  
Patent and Trademark Office



Atty.  
Dkt. No.

M#

Client Ref.

121640-04338017

20583USWO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Applicant: POSTMA et al.

Application Serial No.: 10/509,081

Filing Date: September 28, 2004

Date: January 3, 2005

Page

1

Of

1

Examiner: ~~Unassigned~~Group Art Unit: ~~Unassigned~~

## **U.S. PATENT DOCUMENTS**

Anthony Shumate

4112

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
/A.S./	AR	5,360,779	11/1994	CHEUNG			
	BR						
	CR						
	DR						
	ER						
	FR						
	GR						

## **FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name		Abstract		Readily Available	
							Enclosed	No	Enclosed	No
/A.S./	HR	487 370	05/1992	EP			X			
/A.S./	IR	270 675	06/1988	EP						
/A.S./	JR	488 235	06/1992	EP						
	KR									
	LR									
	MR									
	NR									

## **OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

	OR									
	PR									
	QR									
	RR									
	SR									
	TR									
	UR									

Examiner /Anthony Shumate/

Date Considered: 04/03/2008

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.